

WHAT IS CLAIMED IS:

1. A method for configuring a target device, comprising the steps of:
 - receiving a log-in request to connect the target device to a host, wherein the log-in request includes a host designator;
 - accessing a table of host designators and associated O/S types;
 - determining if there is a match of the log-in request host designator to a host designator in the table; and
 - selecting an O/S type protocol associated with the match to the host designator.
2. The method as defined in claim 1, wherein the host designator is a worldwide name.
3. The method as defined in claim 1, further comprising the step of determining if a mode parameter is set for a default O/S protocol; and selecting that default O/S protocol unless there is a match of the log-in request host designator in the table.
4. The method as defined in claim 1, further comprising the step of receiving a command from the host; and determining if the command is an O/S dependent command; and wherein the step of accessing the table is only performed if the received command is an O/S dependent command.
5. The method as defined in claim 1, further comprising the step of storing the table in non-volatile memory in the target device.
6. The method as defined in claim 1, wherein the target device is a memory array.

7. A system for configuring itself for a particular O/S,
comprising:

- a table of system host system designators and associated O/S types;
- a component for receiving a log-in request to connect the system to a host, wherein the log-in request includes a host designator;
- a component for accessing the table of host designators and associated O/S types;
- a component for determining if there is a match of the log-in request host designator to a host designator in the table; and
- a component for selecting an O/S type protocol associated with the match to the host designator.

8. The system as defined in claim 7, further comprising a component for determining if a mode parameter is set for a default O/S protocol and selecting that default O/S protocol unless there is a match of the log-in request host designator in the table.

9. The system as defined in claim 7, the table is stored in non-volatile memory in the target device.

10. The system as defined in claim 7, further comprising a component for receiving a command from the host and determining if the command is an O/S dependent command; and wherein the component for accessing the table is only operates if the received command is an O/S dependent command.

11. A program product for configuring a target device, comprising machine-readable program code for causing a machine to perform the following method steps:

receiving a log-in request to connect the target device to a host, wherein the log-in request includes a host designator;

accessing a table of host designators and associated O/S types;

determining if there is a match of the log-in request host designator to a host designator in the table; and

selecting an O/S type protocol associated with the match to the host designator.

12. The program product as defined in claim 11, further comprising code for receiving a command from the host and determining if the command is an O/S dependent command; and wherein the code for accessing the table is only executed if the received command is an O/S dependent command.

13. The program product as defined in claim 11, further comprising code for determining if a mode parameter is set for a default O/S protocol and selecting that default O/S protocol unless there is a match of the log-in request host designator in the table.